### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naomi MIYAJI et al.

Attorney Docket Number: 108066-00106

Serial Number: NEW PATENT APPLICATION

Filed: April 2, 2004

For: MODULE COMPONENT

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: April 2, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

$\boxtimes$	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued nation. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months he U.S. filing date AND after the mailing date of the first Office Action on the , but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement 37 CFR §1.97(a)(2)

		c. Check number in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information.			
3. This Information Disclosure Statement is being filed more than three after the U.S. filing date and after the mailing date of a Final Rejection or Mallowance, but before payment of the Issue Fee. Applicants hereby petition Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under \$1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Account Number 01-2300 as needed to ensure consideration of the dinformation.					
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).			
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).			
$\boxtimes$	4. The references were cited in a counterpart foreign application. An Englanguage version of the foreign search report is attached for the Examininformation.				
		Respectfully submitted,			
		Charles M. Marmelstein Registration Number 25,895			
ARENT 1050 C Suite 4 Washir Teleph	FOX Fonnect 000 ngton, E	icut Avenue, NW DC 20036-5339 202) 857-6000			
CMM:v	mh .				

Enclosures: Form PTO-1449

International Search Report
References (10)

**FORM PTO-1449** 

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER	NEW PATENT			
108066-00106	NEW PATENT APPLICATION			
APPLICANT				

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Naomi MIYAJI et al.

FILING DATE GROUP ART UNIT

April 2, 2004

**U.S. PATENT DOCUMENTS** 

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TR/ YES	ANSLAT NO F	TION PART.
AC	EP 1 017 169 A2	July 5, 2000	Europe			х		
AD	EP 1 041 715 A2	October 4, 2000	Europe			х		
AE	01-244625	September 29, 1989	Japan					х
AF	07-249657	September 26, 1995	Japan					х
AG	09-129774	May 16, 1997	Japan					х
 AH	09-246324	September 19, 1997	Japan					х
Al	2000-295069	October 20, 2000	Japan				х	
AJ	2000-349184	December 15, 2000	Japan					х
AK	2001-189639	July 10, 2001	Japan				х	•
AL	2002-009570	January 11, 2002	Japan					х

AM

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EXAMINER		DATE CONSIDERED			
*EXAMINER:	NER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in				